



Withington Primary School



Computer Science Curriculum Map - Raspberry Pi

	Autumn		Spring		Summer	
<u>Topics</u>	<u>Computer Systems & Networks</u>	<u>Creating Media -</u>	<u>Programming A</u>	<u>Data & Information</u>	<u>Creating Media</u>	<u>Programming B</u>
Barn Owls 1/2	Technology Around Us	Digital Painting	Moving a Robot	Grouping Data	Digital Writing	Programming Animations
	IT Around Us	Digital Photography	Robot Algorithms	Pictograms	Digital Music	Programming Quizzes
Snowy Owls 3/4	Connecting Computers	Stop Frame Animation	Sequencing Sounds	Branching Databases	Desktop Publishing	Events & Actions in Programs
	The Internet	Audio Production	Repetition in Shapes	Data Logging	Photo Editing	Repetition in Games
Tawny Owls 5/6	Systems & Searching	Video Production	Selection in Physical Computing	Flat File Databases	Introduction to Vector Graphs	Selection in Quizzes
	Communication & Collaboration	Web Page Creation	Variables in Games	Introduction to Spreadsheets	3D modelling	Sensing Movement